

FIG. 1A

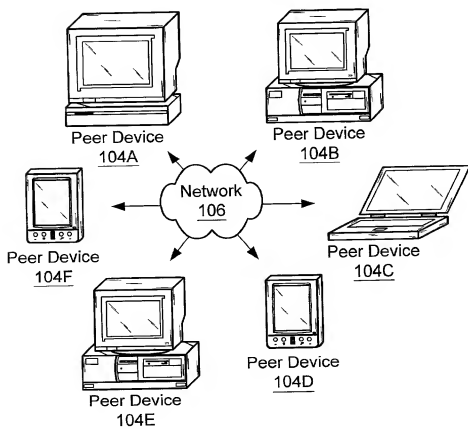


FIG. 1B

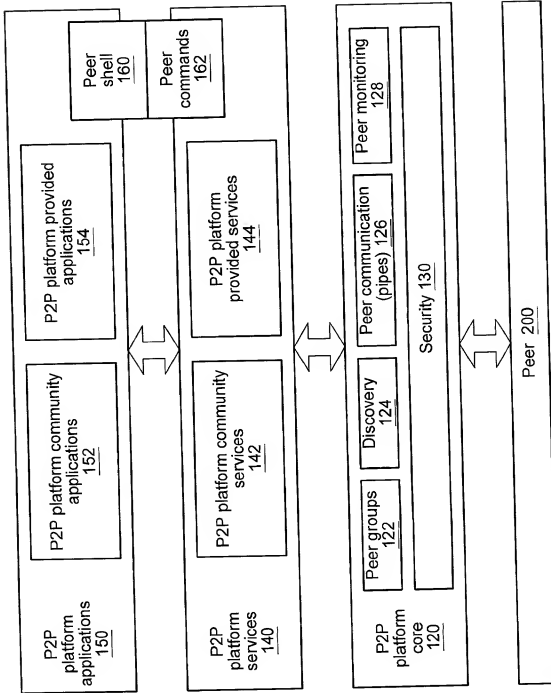


FIG. 2

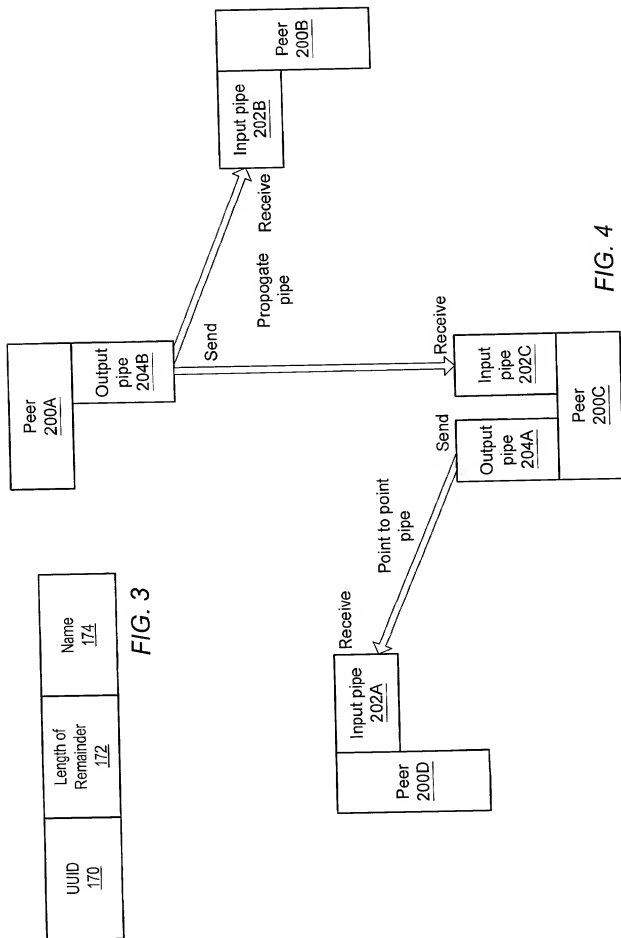


FIG. 4

0000  
 0001  
 0010  
 0011  
 0100  
 0101  
 0110  
 0111  
 1000  
 1001  
 1010  
 1011  
 1100  
 1101  
 1110  
 1111

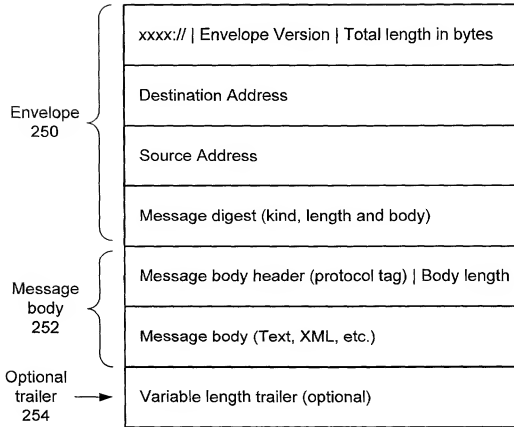


FIG. 5

Element Name (A String)	Element Value Type
Name	<String>
Keywords	<String>
Properties	<Properties>
Service	<Service Advertisement[]> (an array)
Endpoint	<Endpoint Advertisement[]> (an array)

FIG. 6

Element Name (A String)	Element Value Type
Name	<String>
Keywords	<String>
GroupID	<ID>
PeerID	<ID>
Service	<Service Advertisement[]> (an array)

FIG. 7

Element Name (A String)	Element Value Type
Name	<String>
Identifier	<ID>
Type	<String>

FIG. 8

Element Name (A String)	Element Value Type
Name	<String>
Keywords	<String>
Identifier	<ID>
Version	<String>
Pipe	<PipeAdvertisement>
Params	<String>
URI	<String>
Provider	<String>
Access Method	<Method[]> (an array)

FIG. 9

Element Name (A String)	Element Value Type
Mime-Type (Optional)	<String>
Size	Long
Encoding	<String>
ContentID	<ID>
RefID (Optional)	<ID>
Document	<Document>

FIG. 10

Element Name (A String)	Element Value Type
Name	<String>
Keywords	<String>
Address	<String>
Transport	<Transport Advertisement>

FIG. 11

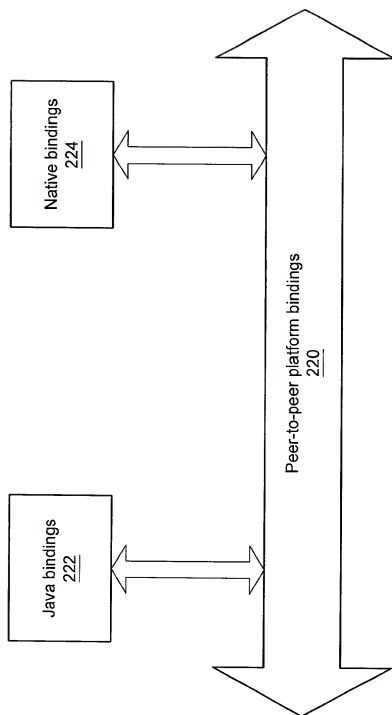


FIG. 12



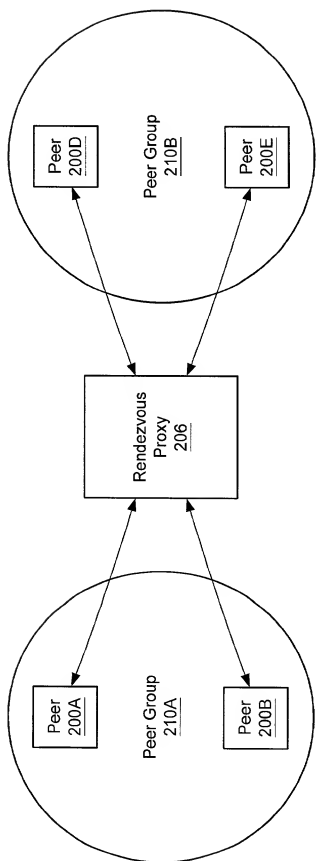


FIG. 13

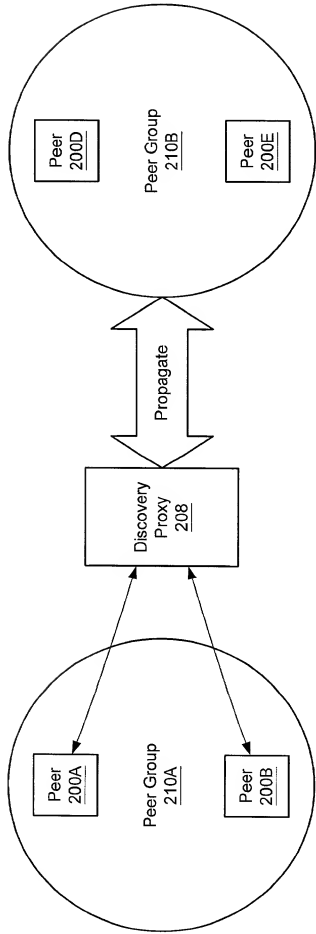


FIG. 14

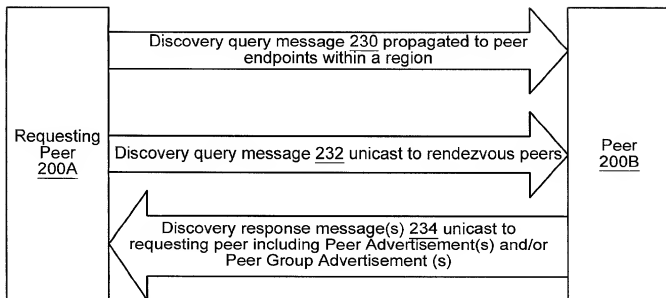


FIG. 15

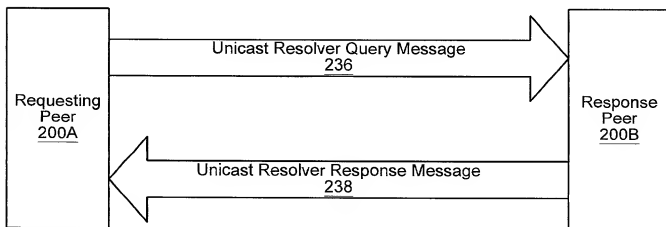


FIG. 16

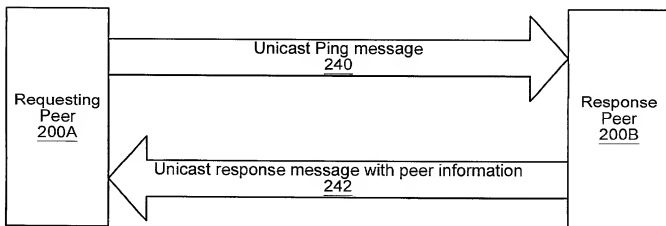


FIG. 17

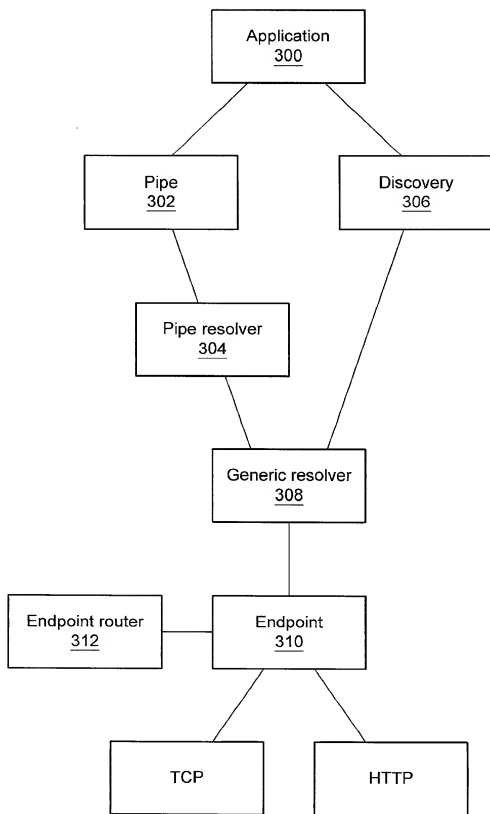


FIG. 18

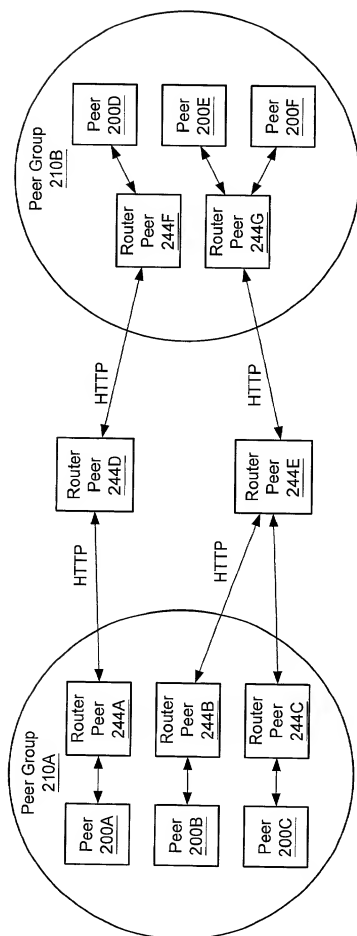


FIG. 19

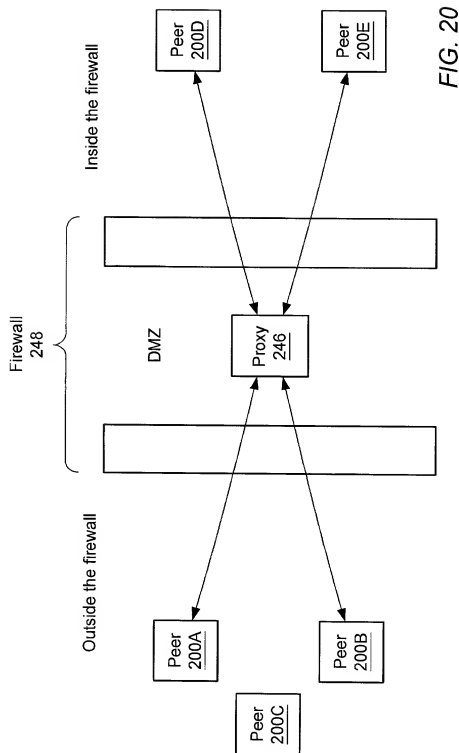
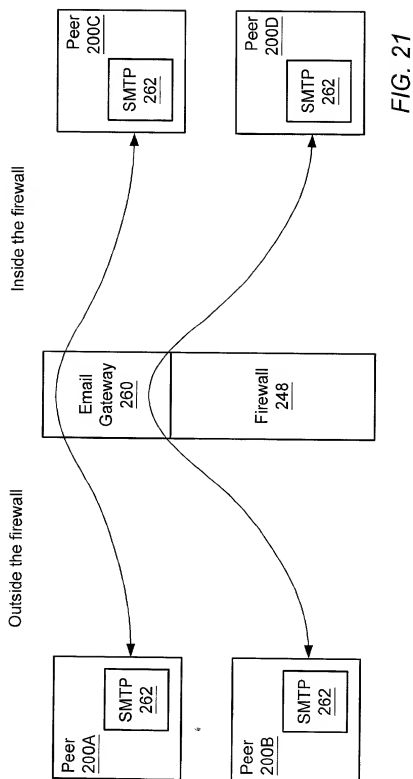


FIG. 20



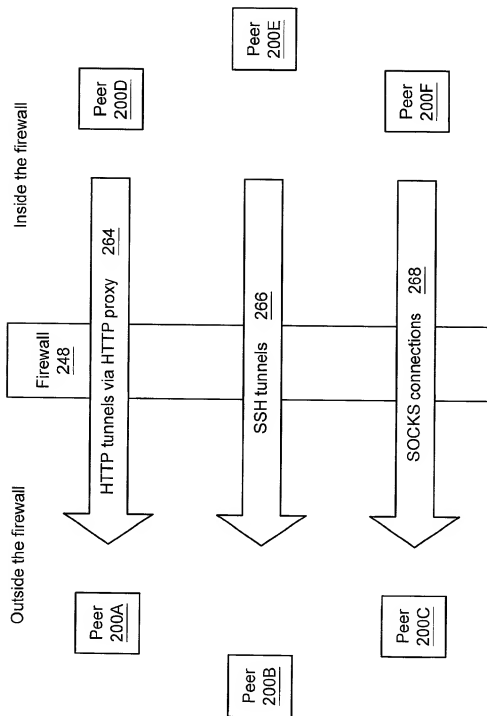


FIG. 22



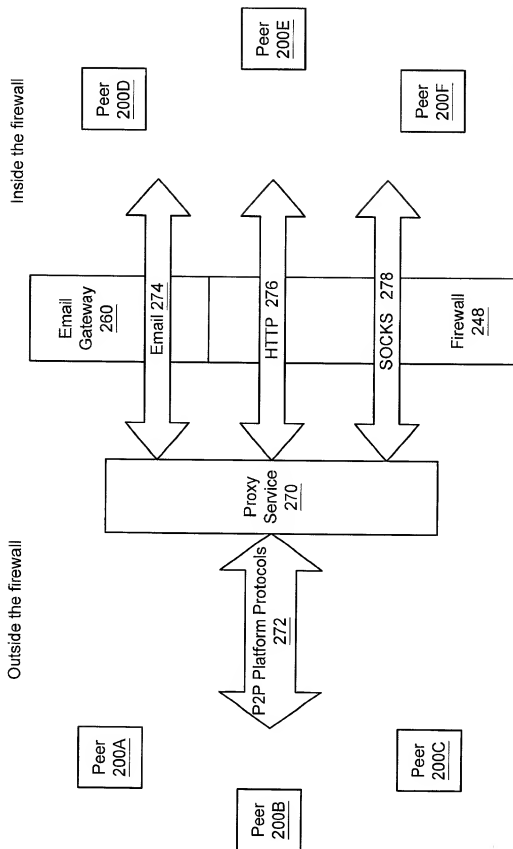


FIG. 23

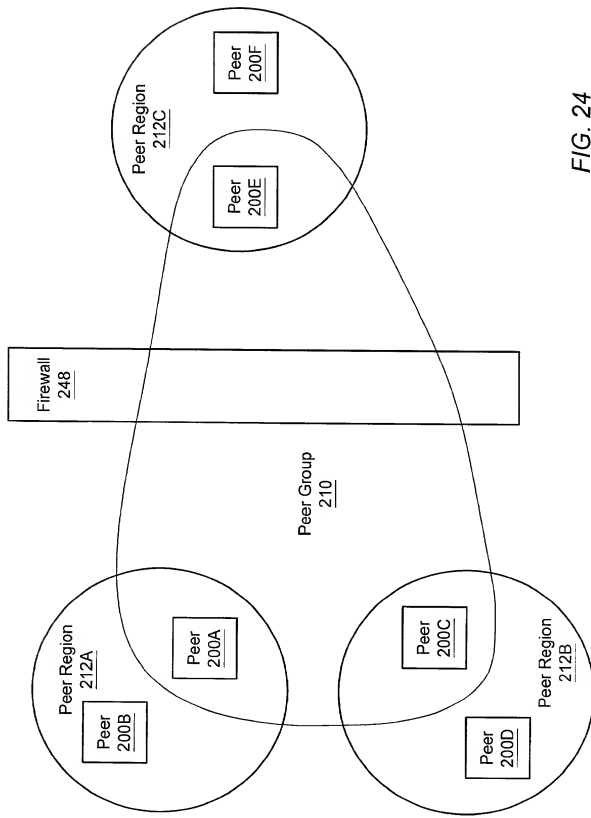


FIG. 24

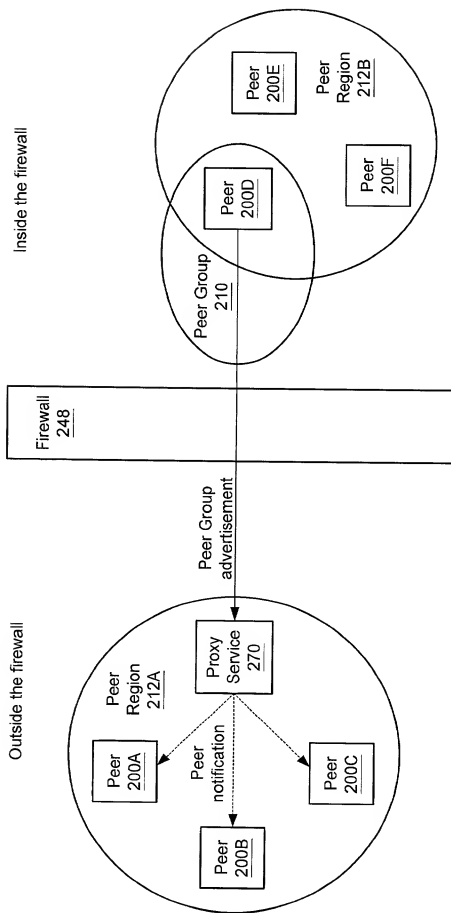
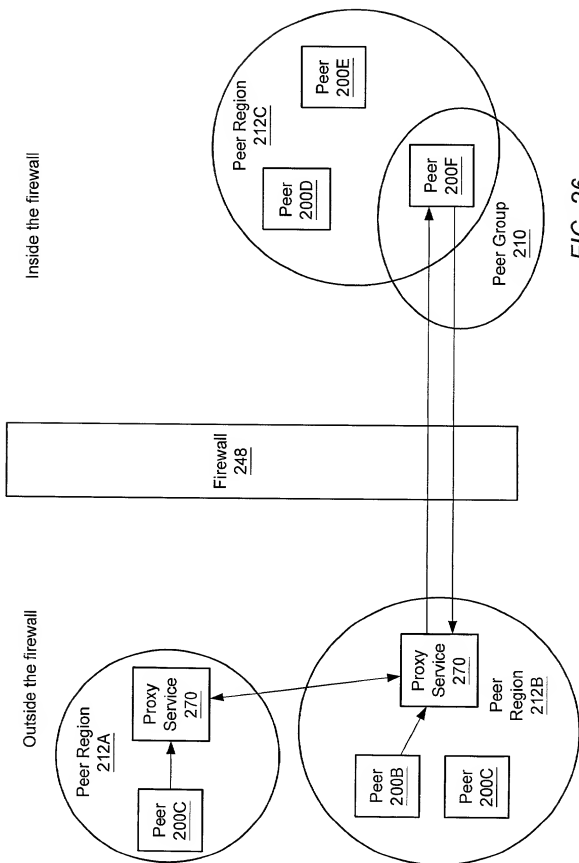
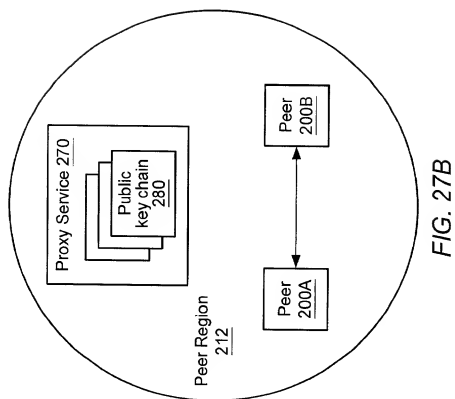
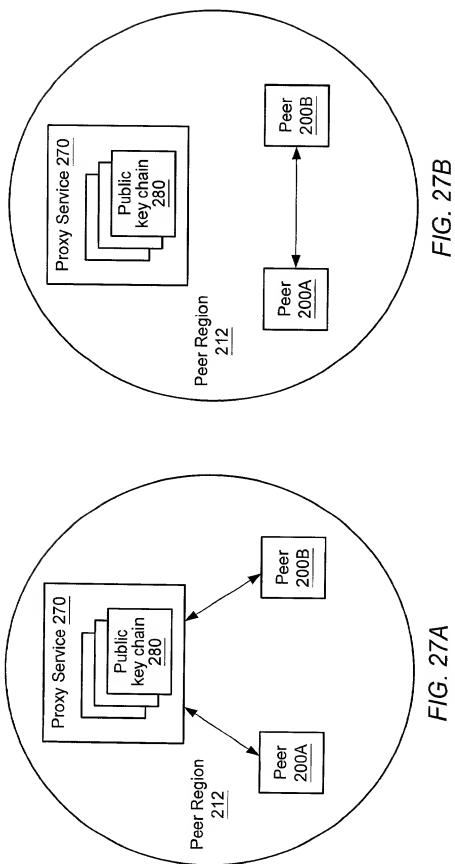


FIG. 25





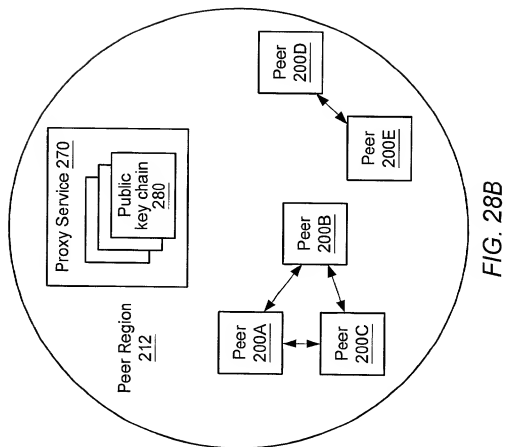


FIG. 28B

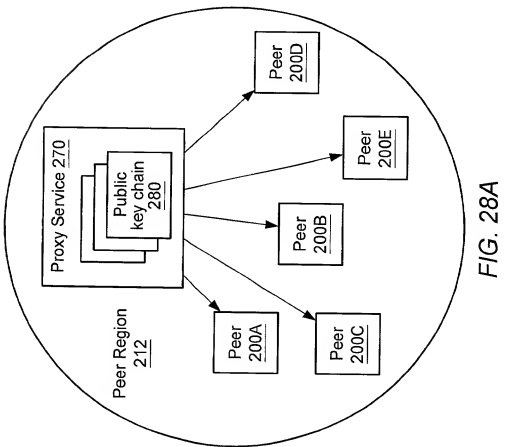
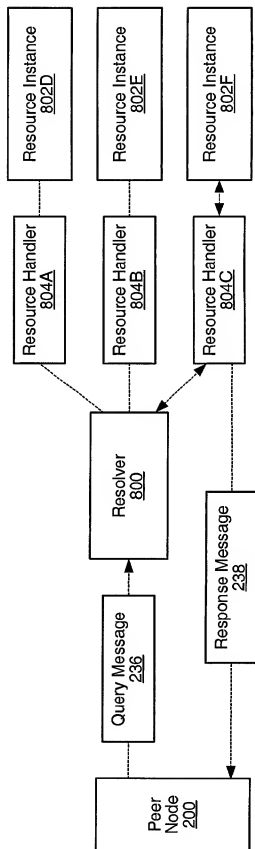
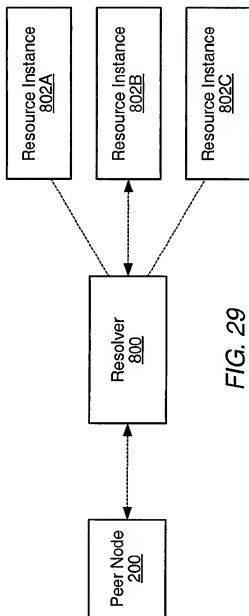


FIG. 28A



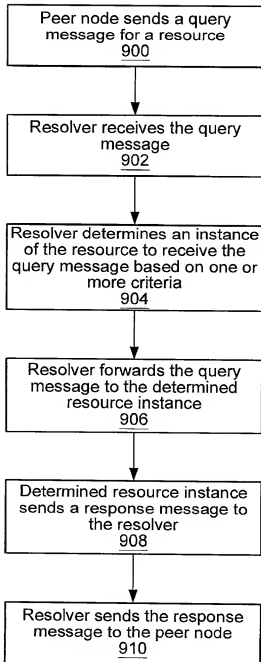


FIG. 31

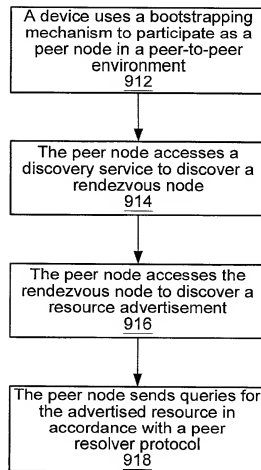


FIG. 32